

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lawrence A. Schienbein, et al.

Serial No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: June 9, 2003

Examiner: Not yet assigned

For: STEP WAVE POWER CONVERTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith PTO Form 1449 listing patents and publications of which he is aware which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR Section 1.56.

The above-referenced application is a division of U.S. Serial No. 09/740,783, filed December 19, 2000, which is a continuation of U.S. Patent Serial No. 09/468,610, filed December 21, 1999, now U.S. Patent No. 6,198,178. It includes the same disclosure as U.S. patent application Serial No. 09/740,783 and 09/468,610.

It is understood that the listed references will be considered in the examination of the application and that no separate copies of the same prior art are required to be provided since they were previously cited or transmitted in the foregoing prior application. 37 CFR Section 1.98(d). Form(s) PTO 1449 is enclosed listing references cited by the Examining Attorney and submitted by applicant in the prior applications.



20575

PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Stephen S. Ford  
Reg. No. 35,139

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
503-222-3613

**PATENT APPLICATION**

Atty. Docket No.: 2443-018 Serial No. Not yet assigned  
Applicant: Lawrence A. Schienbein, et al.  
Filing Date: June 9, 2003 Group: Not yet assigned

**INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)****U.S. PATENT DOCUMENTS**

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>
_____	_____	3,491,282	Jan. 20, 70	Heinrich,		
_____	_____	3,628,123	Dec. 14, 71	Rosa, et al.		
_____	_____	3,648,149	Mar. 7, 72	Brown, et al.		
_____	_____	3,792,286	Feb. 12, 74	Meier		
_____	_____	4,032,832	Jun. 28, 77	Miller		
_____	_____	4,366,532	Dec. 28, 82	Rosa, et al.		
_____	_____	4,628,438	Dec. 9, 86	Montague		
_____	_____	4,800,481	Jan. 24, 89	Knafl et al.		
_____	_____	5,041,957	Aug. 20, 91	Dhyanchand et al.		
_____	_____	5,132,892	Jul. 21, 92	Mizoguchi		
_____	_____	5,373,433	Dec. 13, 94	Thomas		
_____	_____	5,631,820	May 20, 97	Donnelly, et al.		
_____	_____	5,896,281	Apr. 20, 99	Bingley		
_____	_____	5,933,339	Aug. 3, 99	Duba et al.		
_____	_____	6,340,851	Jan 22, 02	Rinaldi et al		

**FOREIGN PATENT DOCUMENTS**

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	0913918	May 6, 1999	Europe	General Electric Co.
_____	_____	0874448	Oct. 28, 98	Europe	Hitachi, Ltd.
_____	_____	0390184	Mar. 30, 90	Europe	Toshiba
_____	_____	19635606	Mar. 5, 98	Germany	Kleikauf
_____	_____	19626447	Mar. 12, 98	Germany	Daimler-Benz
_____	_____	99/41828	Aug. 19, 99	PCT	Lipo et al.
_____	_____	10014133	Jan. 16, 98	Japan	Mitsubishi

**OTHER DOCUMENTS**

Exam

Init

Ref

Author, Title, Date, Pertinent Pages, Etc.)

\_\_\_\_\_

\_\_\_\_\_

H. Weiss, "Control System for the Static System-tie Frequency Converter  
Muldenstein Including Operation Results", September 19, 1995, pages 185-195

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_